Serial No. 10/541,764

Office Action Date: July 17, 2009

Customer No. 24498
Attorney Docket No. PU030016 RECEIVED

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Listing of the Claims

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This listing of claims will replace all prior versions and listings of claims in the application:

- 1. (Previously Presented) An apparatus for wirelessly transmitting and receiving digital video data, comprising:
 - a means for receiving a time stamp indicating a time of a video transmission;
- a means for determining a relative time difference between the time stamp and a previous time stamp;
- a means for communicating the relative time difference to a transmitter having as one feature of transmission a time base;
- a means for the transmitter to adjust the time base according to the relative time difference.
- 2. (Previously Presented) The apparatus as defined in claim 1, wherein the transmitter communicates, to one or more receivers, the adjusted time base according to the relative time difference.
- 3. (Previously Presented) The apparatus as defined in claim 2, wherein the one or more receivers adjust a time base according to the relative time difference.

4-6. (Cancelled)

7. (Original) A method of adjusting a time base according to a relative time difference comprising the steps of:

determining a relative time difference between a time stamp and a previous time stamp; communicating the relative time difference to a transmitter having a time base as one feature of transmission;

transmitting the relative time difference to one or more wireless station receivers, wherein each of the one or more wireless station receivers adjusts the time base according to the relative time difference.

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8. (Previously Presented) The method as defined in claim 7, the method further comprising:

determining a relative time difference between a current and a previous AUX SCR to the current and a last value latched in a local VCXO clock;

adjusting a clock in the local VCXO to synchronize a data rate in a set top; outputting the adjusted VCXO clock to a MAC Chip; adjusting a beacon packet in accordance with the adjusted VCXO clock; transmitting the adjusted beacon packet to a wireless station receiver; and utilizing the adjusted beacon to adjust the rate of a local VCXO clock included in the wireless station receiver.

9. (Previously Presented) A wireless device, comprising:

a receiver receiving a time stamp indicating a time of a video transmission;

a processor determining a relative time difference between the time stamp and a previous time stamp and communicating the relative time difference to a transmitter having as one feature of transmission a time base;

wherein the transmitter adjusts the time base according to the relative time difference.